



# United States Department of the Interior

BUREAU OF RECLAMATION

Great Plains Region

Montana Area Office

P.O. Box 30137

Billings, Montana 59107-0137



IN REPLY REFER TO: MT-450

June 2, 2015

## **FAXOGRAM: Water Order Change**

To: Chief, Power Supply and Billing Division, WAPA, Watertown, South Dakota  
Attention: F-6300  
Chief, Power Dispatching Branch, WAPA, Loveland, Colorado  
Attention: J-4120  
Facilities Manager, Helena, Montana  
Attention: MT-800, MT-810, MT-831  
Project Manager, Mills, Wyoming  
Attention: WY-4000, WY-4100, WY-6400  
Northwestern Energy, Butte, Montana  
Attention: Resource Coordinator, Deb Mallowney

From: Reservoir and River Operations, Billings, Montana /S/ Stephanie Micek

Subject: **Canyon Ferry Water Release Order - CFR No. 15-27**

### **CURRENT RESERVOIR CONDITIONS:**

Elevation: 3792.85; Storage: 1,755,418 acre-feet; River Release: 3,170 cfs; Inflow: 11,065 cfs;

### **GENERAL COMMENTS:**

Frequent rain showers in the basin accompanying the high elevation snowmelt continue to increase inflows into Canyon Ferry Dam. To slow the rate of fill of storage, the following operation changes are required at Canyon Ferry Dam and Powerplant.

### **CANYON FERRY RELEASES AND OPERATIONS: Times are Mountain Daylight Time (MDT)**

#### **At 0100 hour on Thursday, June 4, 2015:**

*Maintain releases through the river outlet gates at 0 cfs.*

*Maintain releases through the spillway gates at 0 cfs.*

*Increase turbine release to  $\approx 4,640$  cfs ( $\approx 49$  MW-Hr/hr using 95.3 cfs/mw).*

*Maintain release for Helena Valley Project at 510 cfs (250 cfs pumped to Helena Valley and 260 cfs discharged to the Missouri River).*

*Increase release to the Missouri River to 4,900 cfs.*

*Increase total release from Canyon Ferry to 5,150 cfs*

#### **At 0100 hour on Friday, June 5, 2015:**

*Maintain releases through the river outlet gates at 0 cfs.*

*Maintain releases through the spillway gates at 0 cfs.*

*Increase turbine release to  $\approx 5,240$  cfs ( $\approx 55$  MW-Hr/hr using 95.3 cfs/mw).*

*Maintain release for Helena Valley Project at 510 cfs (250 cfs pumped to Helena Valley and 260 cfs discharged to the Missouri River).*

*Increase release to the Missouri River to 5,500 cfs.*

*Increase total release from Canyon Ferry to 5,750 cfs*